

TITLE

CYCLOPROPANE-FATTY-ACYL-PHOSPHOLIPID SYNTHASE

ABSTRACT OF THE DISCLOSURE

5 This invention relates to an isolated nucleic acid fragment encoding a
cyclopropane synthetase. The invention also relates to the construction of a
chimeric gene encoding all or a portion of the cyclopropane synthetase, in sense or
antisense orientation, wherein expression of the chimeric gene results in
production of altered levels of the cyclopropane synthetase in a transformed host
cell.

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KL/dmm